

Amendments to the Specification:

Please amend the specification as follows.

Please replace paragraph [0034] on page 12, continuing to page 13 of the application as filed on July 6, 2001 (which corresponds to paragraph [0034] of U.S. Publication No. 2002/0150534) with the following rewritten paragraph.

[0034] FIGS. 1A and 1B 1A, 1B and 1C illustrate the cDNA (SEQ ID NO:1) and corresponding deduced amino acid sequence (SEQ ID NO:2) of the polypeptide of TNF-gamma-alpha of the present invention. The initial 27 amino acids (underlined) are the putative leader sequence. The standard one-letter abbreviations for amino acids are used. Potential asparagine-linked glycosylation sites are marked in FIGS. 1A and 1B with a bolded asparagine symbol (N) in the TNF-gamma-alpha amino acid sequence and a bolded pound sign (#) above the first nucleotide encoding that asparagine residue in the TNF-gamma-alpha nucleotide sequence. Potential N-linked glycosylation sequences are found at the following locations in the TNF-gamma-alpha amino acid sequence: N-29 through N-32 (N-29, Y-30, T-31, N-32) and N-125 through D-128 (N-125, V-126, S-127, D-128). Potential Protein Kinase C (PKC) phosphorylation sites are also marked in FIGS. 1A and 1B with a bolded threonine symbol (T) in the TNF-gamma-alpha amino acid sequence and an asterisk (*) above the first nucleotide encoding that threonine residue in the TNF-gamma-alpha nucleotide sequence. Potential PKC phosphorylation sequences are found at the following locations in the TNF-gamma-alpha amino acid sequence: T-32 through K-34 (T-32, N-33, K-34) and T-50 through R-52 (T-50, F-51, R-52). Potential Casein Kinase II (CK2) phosphorylation sites are also marked in FIGS. 1A and 1B with a bolded serine or threonine symbol (S or T) in the TNF-gamma-alpha amino acid sequence and an asterisk (*) above the first nucleotide encoding the appropriate serine or threonine residue in the TNF-gamma-alpha nucleotide sequence. Potential CK2 phosphorylation sequences are found at the following locations in the TNF-gamma-alpha amino acid sequence: S-83 through E-86 (S-83, Y-84, P-85,

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E-86); S-96 through E-99 (S-96, V-97, C-98, E-99); S-115 through E-118 (S-115, L-116, Q-117, E-118); S-130 through D-133 (S-130, L-131, V-132, D-133); and T-135 through D-138 (T-135, K-136, E-137, D-138). Potential myristylation sites are also marked in FIGS. 1A and 1B with a double underline in the TNF-gamma-alpha amino acid sequence. Potential myristylation sequences are found at the following locations in the TNF-gamma-alpha amino acid sequence: G-20 through K-25 (G-20, L-21, A-22, F-23, T-24, K-25) and G-111 through L-116 (G-111, A-112, M-113, F-114, S-115, L-116).